



DMLSS

Facility Management (FM)

The Defense Medical Logistics Standard Support automated information system Facility Management module (DMLSS-FM) provides a powerful computer-aided facility management (CAFM) tool for standardizing facility management programs throughout the DoD healthcare industry. It provides comprehensive automated management capabilities ranging from scheduled maintenance and project tracking to regulatory compliance and space management.

Background

The DoD operates and maintains over 1,000 medical treatment and support facilities valued at over \$19 billion. Recent reductions in the defense budget have drastically reduced the funds available for replacement and expansion of facilities and have led to increased pressure to preserve and maintain existing buildings. DoD's requirement for enhanced life cycle management of facility assets resulted in the vision of a Tri-Service automated facility management system.

In 1994, the development of the first phase of DMLSS-FM (Release 1.0) began. Modules in the first phase included Facility Systems Inventory, Room Inventory, Scheduled Maintenance, Preventive Maintenance Procedures, Work Request, Budget, Project Management, Directory and Ad Hoc Reporting.

DMLSS-FM Release 2.0 was developed to provide additional functionality including space management, customer support, and Regulatory Compliance/Joint Commission on the Accreditation of Healthcare (JCAHO), along with other enhancements.

DMLSS-FM Benefits

- ▶ Provides a standardized CAFM application which ensures facilities (i.e. buildings and associated facility systems) are acquired, operated, repaired, maintained, altered, and cleaned in a manner which provides the optimum productive environment for healthcare operations.
- ▶ Provides for improved resource management of new and existing healthcare and support facilities.

***Computer-Aided Facility Management for DoD Health Care
and Support Facilities***

- ▶ Enhances military treatment facility (MTF) managers' ability to track and manage facility assets—from individual rooms and Real Property Installed Equipment (RPIE) items to entire buildings and facility systems.
- ▶ Provides a more effective means of tracking and adhering to the JCAHO Environment of Care Standards.

Release 1

- ▶ Provides a tool for MTF Facility Managers to plan, coordinate and manage maintenance and repair activities on facilities and RPIE.
- ▶ Furnishes the Facility Manager with a funds management capability for budgeting and tracking scheduled and unscheduled maintenance and projects.

Release 2

- ▶ Provides graphical space and asset management capabilities that support actual space layouts, space allocation decision-making, cost estimating, cable management, and design management.
- ▶ Equips FM customers with the capability to submit automated work requests through the DMLSS Customer Support module.
- ▶ Provides the FM with the capability to monitor, track and document JCAHO Environment of Care Standards and other regulatory/safety management programs.

Release 3 and Other Development Efforts

- ▶ Provides improved contract management capabilities.
- ▶ Provides parts/supplies inventory and ordering capabilities.
- ▶ Provides enhanced reporting capabilities.
- ▶ Includes improved PM Scheduling.
- ▶ Provides improved work request management.
- ▶ Provides interfaces to Facility Planning and Civil Engineering legacy systems.

